

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	619	137/615.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2009/12/09 16:22
L11	1237	141/279,284,387,388.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/12/09 16:21
S47	461	428/592.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/09 11:09
S46	36	("2939860"   "3021871"   "3211473"   "3245431"   "3253618"   "3253619"   "3581778").PN. OR ("4009734").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/09 10:29
S45	11	("3487858").URPN.	USPAT	OR	OFF	2009/12/09 10:23
S44	11	("3117596"   "3487858"   "4069881").PN. OR ("4160466").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/09 10:16
S43	2551	138/107,119,177,178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/09 09:44
S42	461	428/592.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/09 09:39
S41	15	138/177,178,107,119.ccls. and convolute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/09 09:35
S40	9	138/177,178,107,119.ccls. and spiral with tubing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/09 09:32
S39	0	138/177,178,107,119, "dig." "11".ccls. and spiral with tubing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/09 09:32
S38	46	S37 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/09 09:23

S37	248	138/177,178,107,119.ccls. and spiral	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/09 09:22
S36	202	138/177,178.ccls. and spiral	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/09 09:19
S35	198	138/177,178.ccls. and spiral	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/12/09 09:19
S34	2069	138/177,178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/09 09:19
S33	29	("0125596"   "20010010339"   "20020000720"   "2814529"   "3021871"   "3610289"   "3939875"   "3996968"   "4234427"   "4275761"   "4478661"   "4582257"   "4846794"   "5060697"   "5617737"   "5895695"   "5906226"   "5964412"   "6029711"   "6098666"   "6209800"   "6390157"   "6675835"   "6736803").PN. OR ("6910505").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/12/08 15:07
S32	1	("6910505").PN.	USPAT; USOOR	OR	OFF	2009/12/08 15:07
S31	175	138/dig.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/08 14:59
S30	195	138/dig.11.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/12/08 14:59
S29	4	(*2720217).URPN.	USPAT	OR	OFF	2009/12/08 14:55
S28	27	(*3199553).URPN.	USPAT	OR	OFF	2009/12/08 14:52
S27	50	S25 and spiral	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/12/08 14:33
S26	0	S25 and spirla	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/12/08 14:33

S25	717	138/107,119.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/08 14:32
S24	517	138/107,119.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/08 14:32

12/ 9/ 2009 4:24:54 PM

C:\ Documents and Settings\ cprice1\ My Documents\ EAST\ Workspaces\ 10538250.wsp